

AMENDMENT

IN THE CLAIMS:

Please cancel claims 10-11 and 18-19 and amend claims 1, 6, and 7 as follows:

B1

1. (amended) An anti-friction bearing for a rotary support section of a computer peripheral device wherein at least one component is made of martensitic stainless steel composed of 0.60 to 0.75 % by weight carbon, 10.5 to 13.5 % by weight chromium, 1.0 % by weight or less silicon, 0.3 to 0.8 % by weight manganese, the remainder of the composition being iron and inevitably introduced impurities, containing eutectic carbide particles of 10 μm or less in diameter, having titanium and oxygen concentrations of 10 ppm or less respectively, having a hardness of HRC 58 or higher, and having more than 0% and less than 10 % by volume retained austenite.

B2

6.(amended) An anti-friction bearing for a rotary support section of a computer peripheral device comprising a plurality of rolling elements provided in raceway grooves formed in an inner and an outer ring; said anti-friction bearing characterized in that at least one of said inner ring and outer ring are made of martensitic stainless steel composed of 0.60 to 0.75 % by weight carbon, 10.5 to 13.5 % by weight chromium, 1.0 % by weight or less silicon, 0.3 to 0.8 % by weight manganese, the remainder of the composition being iron and inevitably introduced impurities, containing eutectic carbide particles of 10 μm or less in diameter, having titanium and oxygen concentrations of 10 ppm or less respectively, having a hardness of HRC 58 or higher, and having more than 0% and less than 10 % by volume retained austenite.

7. (amended) An anti-friction bearing for a rotary support section of a computer peripheral device comprising a plurality of rolling elements provided in raceway grooves formed in an inner and an outer ring; said anti-friction bearing having a stepped shaft having a larger diameter section and a smaller diameter section and a cylindrical outer ring, wherein an inner ring is fitted to said small diameter section, a pair of outer ring raceway grooves being formed on the inner peripheral surface of said cylindrical outer ring, inner ring raceway grooves formed respectively on the outer peripheral surface of said larger diameter section and on the outer peripheral section of said inner ring, said anti-friction bearing characterized in that said inner ring and outer ring and shaft are made of martensitic stainless steel composed of 0.60 to 0.75 % by weight carbon, 10.5 to 13.5 % by weight chromium, 1.0 % by weight or less silicon, 0.3 to 0.8 % by weight manganese, the remainder of the composition being iron and inevitably introduced impurities, containing eutectic carbide particles of 10 μm or less in diameter, having titanium and oxygen concentrations of 10 ppm or less respectively, having a hardness of HRC 58 or higher, and having more than 0% and less than 10 % by volume retained austenite.

REMARKS

Receipt is acknowledged of the Office Action of October 2, 2002. Claims 1-9 and 12-17 are currently pending in the application, claims 10, 11, 18, and 19 having been cancelled by the present Response. Claims 1-19 have been rejected in the Office Action. Applicants amended Claims 1, 6, and 7 to more particularly claim the subject matter of the invention. No new matter has been added. Favorable reconsideration of this application as amended is respectfully requested.